

26 & 3
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TRANSMITTAL FORM
(to be used for all correspondence after initial filing)

SEP 27 2004 PTO/SB/21 (04-04)
 PATENT & TRADEMARK OFFICE

Total Number of Pages in This Submission	26	Application Number	09/903,982
Filing Date	July 11, 2001	First Named Inventor	Hose, David A.
Art Unit	2683	Examiner Name	Stephen M. D'Agosta
Attorney Docket Number	022395-440700US	RECEIVED SEP 30 2004 Technology Center 2600	

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> PTO/SB/17 Fee Transmittal (1pg submitted in duplicate)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply (22pgs)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> this PTO/SB/21 Transmittal Form (1pg)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> Return Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Townsend and Townsend and Crew LLP	Reg. No. 39,626
Signature		
Date	September 22, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	DJ Bogorodsky		
Signature		Date	September 22, 2004

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 212

Complete if Known

Application Number	09/903,982
Filing Date	July 11, 2001
First Named Inventor	Hose, David A.
Examiner Name	Stephen M. D'Agosta
Art Unit	2683
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SEP 30 2004

Technology Center 2600

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	27	-20** = 7	X\$18	\$126
Independent Claims	4	-3** = 1	X\$86	\$86
Multiple Dependent		X		

Large Entity Small Entity

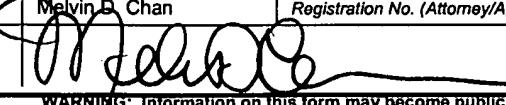
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$212)

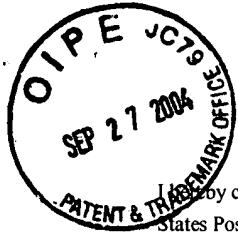
*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)					
3. ADDITIONAL FEES					
Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)
	1051	130		2051	65
	1052	50		2052	25
	1053	130		1053	130
	1812	2,520		1812	2,520
	1804	920*		1804	920*
	1805	1,840*		1805	1,840*
	1251	110		2251	55
	1252	420		2252	210
	1253	950		2253	475
	1254	1,480		2254	740
	1255	2,010		2255	1,005
	1401	330		2401	165
	1402	330		2402	165
	1403	290		2403	145
	1451	1,510		1451	1,510
	1452	110		2452	55
	1453	1,330		2453	665
	1501	1,330		2501	665
	1502	480		2502	240
	1503	640		2503	320
	1460	130		1460	130
	1807	50		1807	50
	1806	180		1806	180
	8021	40		8021	40
	1809	770		2809	385
	1810	770		2810	385
	1801	770		2801	385
	1802	900		1802	900
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Melvin D. Chan	Registration No. (Attorney/Agent)	39,626	Telephone	650-326-2400
Signature			Date	September 22, 2004	

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On 22 Sept. 04

TOWNSEND and TOWNSEND and CREW LLP

By: M. Bogradsky

PATENT
Attorney Docket No.: 22395-440700US
Client Ref. No.: OPWV-4407

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SEP 30 2004

Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DAVID A. HOSE et al.

Application No.: 09/903,982

Filed: July 11, 2001

For: MONITORING BOUNDARY
CROSSINGS IN A WIRELESS
NETWORK

Customer No.: 46670

Confirmation No. 9414

Examiner: Stephen M. D'Agosta

Technology Center/Art Unit: 2683

AMENDMENT

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 23, 2004, please enter the following amendments and remarks:

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Abstract begin on page 6 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 7 of this paper.

09/28/2004 LWONDIM1 0000004 201430 09903982

01 FC:1202 126.00 DA
02 FC:1201 86.00 DA

Appl. No. 09/903,982
Amdt. dated 9/22/2004
Reply to Office Action of June 23, 2004

PATENT

Amendments to the Drawings begin on page 15 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 16 of this paper.

An **Appendix** including amended drawing figures is attached following page 20 of this paper.